

170158

SEARCH REQUEST FORM Scientific and Technical Information Center - EIC2800		
Rev. 3/15/2003 This is an experimental format -- Please give suggestions or comments to Jeff Harrison, JEP-486, 372-2311.		
Date <u>10/05/05</u>	Serial # <u>102557</u>	Priority Application Date <u> </u>
Your Name <u>M. L. S.</u>	Examiner # <u> </u>	
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In what format would you like your results? Paper is the default.	<input checked="" type="checkbox"/> PAPER	<input type="checkbox"/> DISK
If submitting more than one search, please prioritize in order of need.	<u>Need 18</u>	

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Opticoms -1325-17

Problems See scope 1-5

Sol. Geni 11

Techno Search

First Initials <u>S</u>	Searcher <u> </u>	Type of Search <u>Nonpatent</u>	Venue <u>ETNY</u>
Last/Initials <u> </u>	Initials Phone <u>202-541-0000</u>	Comments <u> </u>	Date <u> </u>
Address/Location <u>STC/USPTO/DOJ/NSF/DOE</u>		Patent <u> </u>	Last Search <u> </u>
Date Searcher Picked Up: <u>11-8-05</u>		High Priority <u> </u>	WWW <u> </u>
Date Completed: <u>11-8-05</u>		Other <u> </u>	Other <u> </u>
Searcher Prep/Review Time: <u>30</u>			
Overall Time: <u>210</u>			

10/722597

? ds

Set Items Description

S1 5492345 S SEMICONDUCTOR? OR SEMI()CONDUCTOR? OR INTEGRATED()CIRCUIT? OR IC? ? OR WAFER? OR CHIP? ?

S2 3229573 S PLATE? ?

S3 12534031 S HEAT? OR THERMAL? OR TEMP???????

S4 4541634 S TRANSFER?

S5 61454 S FLOW(3N)PASSAGE?

S6 4009506 S FLUID?

S7 1368219 S S3 AND S4

S8 1065097 S S3(6N)S4

S9 44132 S AU= (SUZUKI O? OR SUZUKI, O? OR OHASHI S? OR OHASHI, S? OR MORI, H? OR MORI H? OR NISHIHARA A? OR NISHIHARA, A?)

S10 308762 S S8 AND (LAYER? OR SECTION? OR SEGMENT? OR AREA? OR REGION?)

S11 0 S S2 AND S10 AND SS1

S12 3222 S S2(3N)LIKE AND S1

S13 86 S S7 AND S12

S14 10 S S13 AND (S5 OR S6)

S15 8 RD (unique items)

S16 27 S S10 AND S12

S17 25 RD (unique items)

S18 22 S S17 NOT S15

S19 22 S S7 AND S18

S20 619 S HEAT()TRANSFER?()LAYER?

S21 61 S S20 AND S1

S22 60 S S21 NOT (S15 OR S19)

S23 59 RD (unique items)

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